

What is claimed is:

1. An adhesive tape coated with an adhesive material adhered to a predetermined surface of an object to be adhered while passing through a predetermined path, the adhesive tape comprising:

5 a pair of casings which are large enough to accommodate the tape, are vertically separable from each other around a rear end and connected to each other by a fixing ridge and a hooking groove, and which have a tape outlet provided at each leading edge thereof and hinge holes formed at one surface of the tape outlet;

10 a protective cap rotatably connected to the tape outlet side of the casings to protect the adhesive material coated on the tape, and having hinge pieces which project up and down, the hinge pieces formed at one end of the protective cap, and connected to the hinge holes simultaneously when the casings are connected to each other;

15 a refill frame shaped of a panel so as to be mounted inside the casings, having a tape guide protruding at the tape outlet to allow the tape to be drawn out therethrough, and having a guide projection integrally formed therein to guide the movement of the tape through the tape guide; and

20 two or more first and second toothed gears each rotatably installed in the refill frame to support a feed roller on which the tape is wound and to make a withdrawal roller for withdrawing the tape unwound from the feed roller rotate in a direction opposite to that of the feed roller.

25 2. The adhesive tape of claim 1, wherein the protective cap preferably has a fixing hole formed at one surface of the protective cap at the lateral surfaces of the casings so that the protective cap remains at a state in which it is moved to the lateral surfaces of the casings, and a fixing projection fitted into the fixing hole, is formed at the lateral surfaces of the casings.

30 3. The adhesive tape of claim 1, further comprising a backward rotation preventing device configured such that a latch is formed in the refill frame and a latch

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gear is formed at the rear surface of the first toothed gear for supporting the feed roller to make the first and second toothed gears rotate in one direction only.

4. The adhesive tape of claim 1, wherein the refill frame has arc-shaped
5 projections provided upwardly at both sides of the tape guide.

5. The adhesive tape of claim 1, comprising a support frame installed in
the refill frame, having a coupling hole formed at the center thereof and four blades
formed radially around the coupling hole to securely support the feed roller and the
10 withdrawal roller.

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